

Natalia Alward <alwardn@grafton-ma.gov>

8 Millennium Drive

1 message

Michael Killeen <killeenm@grafton-ma.gov> To: planningdept@grafton-ma.gov

Tue, Jul 27, 2021 at 4:07 PM

Good afternoon,

At this time, the fire department has the following comments:

The following are the minimum requirements requested by the Fire Department for new developments:

- Street numbers: shall be visible from the street, day and night
- Visual alarms: alarm status shall be visible from the street
- Fire Department shall have access to the perimeter, for firefighting purposes
- Roadways/Driveways/Parking Lots
 - o Entrance shall be void of all obstacles to a minimum of 30 feet (i.e. light poles, trees, shrubs, stone walls, gates and posts, mailboxes, etc.)
 - Should be at least 24 feet wide, preferably 28 feet wide
 - o Parking lots shall have turning radii that will accommodate fire apparatus
 - Grade changes cannot change more than 5% in any 75 foot length, with minimal percentage change at changes of direction points (intersections)
- **Fire Hydrants**
 - o Should be a maximum of 500 feet apart
 - o One should be located near the Fire Department Connection
- Electrical, radio, and/or mechanical equipment shall not interfere with local and municipal radio equipment

Respectfully,

Captain Michael Killeen Fire Prevention Officer **Grafton Fire Department**